

## Specifications

# SMART Board® 8055i-G5-SMP interactive flat panel with SMART kapp iQ™ functionality

Model SBID8055i-G5-SMP

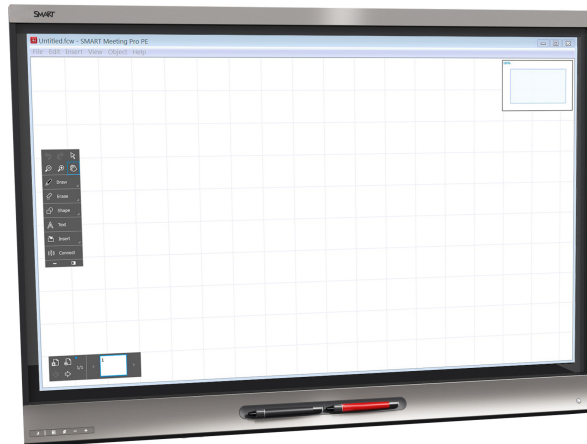
## Overview

The SMART Board® 8055i-G5-SMP interactive flat panel features SMART's proprietary DVIT® (Digital Vision Touch) technology and combines a premium touch experience with the power of SMART Meeting Pro® software. For simple and powerful digital whiteboarding, this interactive flat panel is also available with SMART kapp iQ™ functionality.

The 4K ultra-high-definition resolution display provides optimal image clarity and wide viewing angles. With the new Pen ID™ feature, you can assign different appearances to either pen and write or draw over any application in digital ink.

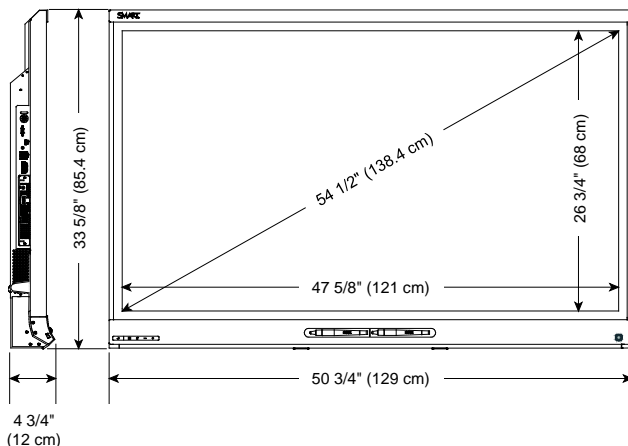
Object Awareness allows you to perform mouse functions with your finger, write in digital ink with the pen, and erase with your palm or eraser—all without switching tools or modes. You can use a variety of gestures in applications, and two users can write or draw at the same time.

See [smarttech.com](http://smarttech.com) for more information about this product.



## Dimensions and weights\*

### Dimensions



### Weight

106 lb. (48.2 kg)

### Shipping dimensions (including pallet)

59 7/8" × 11" × 44 1/4"

(152 cm × 28 cm × 112.5 cm)

### Shipping weight

146 lb. (66.3 kg)

\*All dimensions ± 1/8" (0.3 cm). All weights ± 2 lb. (0.9 kg).

## Hardware

### Interaction

Touch technology	DViT technology
Multitouch capabilities	4 touches on Windows® computers
Gesture support	Windows 7 and Windows 8 operating systems

### Display

Aspect ratio	16:9
Optimal resolution	3840 × 2160 at 30 Hz
Horizontal frequency	244–280 kHz (analog and digital)
Vertical frequency	24–120 Hz
Contrast ratio (typical)	1400:1
Brightness (typical)	280–360 cd/m <sup>2</sup>
Pixel pitch	0.315 mm
Gamut	72% of NTSC
Viewing angle	178°
Response time	8 ms

**Audio** 2 10 W integrated side-firing speakers

**Noise level** 35 dBA

**Included cables and hardware** 8' (2.4 m) country-specific power cable  
16' 5" (5 m) USB cable  
20' 8" (6.3 m) HDMI® cable  
I/O extension module  
Pen (×2)



**Mounting holes** For a standard VESA® 400 mm × 400 mm mounting plate  
11 1/8" (28.2 cm) from the bottom of the interactive flat panel

**Mounting bracket depth** Minimum depth of 1 5/8" (4.2 cm) for all components on the back of the interactive flat panel to clear the wall

## Connectors

<b>Side</b>	Side connector panel:	I/O extension module:
	USB 2.0 Type-B	USB 2.0 Type-B
	HDMI 1.4 in (3840 × 2160)	HDMI 1.4 in (1920 × 1080)
	Stereo 3.5 mm out	
	RS-232 in	

**Bottom** USB 2.0 Type-A

**Back** AC power inlet

## Installation requirements

<b>Interactive flat panel</b>	See the <i>SMART Board 8000i-G5-SMP series interactive flat panels administrator's guide</i> ( <a href="http://smarttech.com/kb/170814">smarttech.com/kb/170814</a> )
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<b>Computer</b>	
General requirements	See <a href="http://smarttech.com/SMARTMeetingProReleaseNotes">smarttech.com/SMARTMeetingProReleaseNotes</a>
4K UHD requirements	Graphics card that can support 3840 × 2160 resolution at 30 Hz and that has 1 GB DDR 5 memory See <a href="http://kb.smarttech.com/?q=15546">kb.smarttech.com/?q=15546</a>

## Storage and operating requirements

<b>Power requirements</b>	90V to 240V AC, 50 Hz to 60 Hz
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<b>Power consumption at 77°F (25°C)</b>	
Standby mode	16 W
Normal operating	122 W
Maximum operating	130 W
<b>Operating temperature</b>	41–95°F (5–35°C)
<b>Storage temperature</b>	-4–140°F (-20–60°C)
<b>Humidity</b>	5–80% relative humidity, non-condensing

## Certification and compliance

<b>Regulatory certification</b>	UL (U.S./Canada), FCC, IC, CE Mark, RCM Mark, CCC, EAC, VCCI, SPRING, KC Mark
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<b>Environmental compliance</b>	
European Union	RoHS, Packaging, WEEE and REACH
U.S.	Packaging and Conflict Minerals

## Purchasing information

<b>Order numbers</b>	
SBID8055i-G5-SMP	SMART Board 8055i-G5-SMP interactive flat panel, including a SMART Meeting Pro software license key and ten SMART Meeting Pro PE software license keys
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<b>Optional accessories</b>	
UGK-KAPPIQ-AM30	SMART kapp iQ appliance for SMART Board 6000/8000i-G5 series interactive flat panels
Other	See <a href="http://smarttech.com/businessaccessories">smarttech.com/businessaccessories</a>
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<b>Warranty</b>	Three-year limited equipment warranty

**SMART advanced support**

Designed to limit downtime and optimize return on investment, SMART Support Services provide peace of mind and maximize the performance of your SMART solution. These offerings give you access to expert support, guaranteed response times and advance hardware replacement, reducing downtime and costs. Three service offerings are available: Basic, Elite and Platinum. For more information, see the [SMART Support Quick Reference Guide](#) or [smarttech.com/services](http://smarttech.com/services).

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